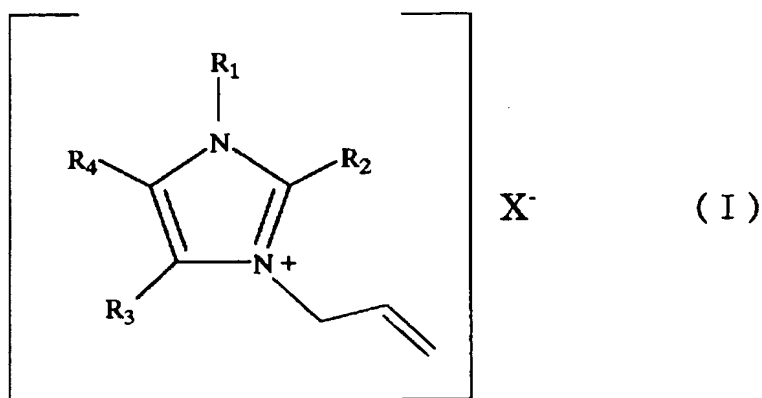


Attorney Docket No.: KUZ0034US.NP  
Inventors: Ohno et al.  
Serial No.: Not yet assigned  
Filing Date: Herewith  
Page 3

This listing of the claims will replace all prior versions and listings of claims in the application:

**Listing of the claims:**

Claim 1 (original): An imidazolium compound represented by Formula (I) below:



in which,  $R_1$ ,  $R_2$ ,  $R_3$ , and  $R_4$  independently denote a hydrogen atom, an optionally substituted alkyl group having 1 to 10 carbon atoms, an optionally substituted cycloalkyl group having 3 to 10 carbon atoms, an optionally substituted alkenyl group having 2 to 10 carbon atoms, or an optionally substituted aryl group having 6 to 10 carbon atoms, and  $X^-$  is  $Cl^-$ ,  $Br^-$ ,  $I^-$ ,  $BF_4^-$ ,  $PF_6^-$ ,  $CF_3SO_3^-$ , or  $(CF_3SO_2)_2N^-$ , with the proviso that when  $R_1$  is an alkyl group having 1 to 2 carbon atoms,  $X^-$  is  $BF_4^-$ ,  $PF_6^-$ ,  $CF_3SO_3^-$ , or  $(CF_3SO_2)_2N^-$ , and a case in

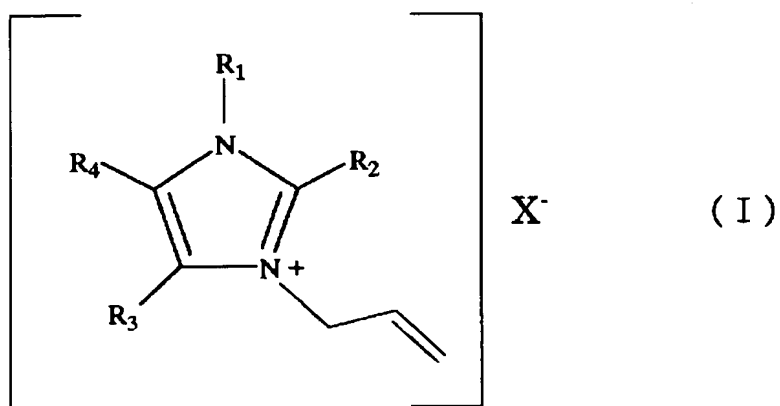
Attorney Docket No.: KUZ0034US.NP  
Inventors: Ohno et al.  
Serial No.: Not yet assigned  
Filing Date: Herewith  
Page 4

which  $R_2$  to  $R_4$  are hydrogen atoms,  $R_1$  is an allyl group, and  $X^-$  is  $Br^-$  is excluded.

Claim 2 (original): The imidazolium compound according to Claim 1, wherein  $R_1$  is preferably an alkyl group having 4 to 8 carbon atoms or an alkenyl group having 2 to 4 carbon atoms.

Claim 3 (currently amended): The imidazolium compound according to ~~either Claim 1 or 2~~ Claim 1, wherein  $R_1$  is an allyl group.

Claim 4 (original): A solvent comprising an imidazolium compound represented by Formula (I) below:



in which,  $R_1$ ,  $R_2$ ,  $R_3$ , and  $R_4$  independently denote a hydrogen atom, an optionally substituted alkyl group having 1 to 10 carbon atoms, an optionally substituted cycloalkyl group having 3 to 10 carbon atoms, an optionally substituted alkenyl group having 2 to 10 carbon atoms, or an optionally

Attorney Docket No.: **KUZ0034US.NP**  
Inventors: **Ohno et al.**  
Serial No.: **Not yet assigned**  
Filing Date: **Herewith**  
Page 5

substituted aryl group having 6 to 10 carbon atoms, and  $X^-$  is  $Cl^-$ ,  $Br^-$ ,  $I^-$ ,  $BF_4^-$ ,  $PF_6^-$ ,  $CF_3SO_3^-$ , or  $(CF_3SO_2)_2N^-$ .

Claim 5 (original): An electrolyte material comprising the imidazolium compound according to Claim 4, wherein  $X^-$  is  $BF_4^-$ ,  $PF_6^-$ ,  $CF_3SO_3^-$ , or  $(CF_3SO_2)_2N^-$ .

Claim 6 (new): The imidazolium compound according to Claim 2, wherein  $R_1$  is an allyl group.